

@ the Bradbury

Special Events & News

Save the Date!

JUN
2

**Public Open House:
Manhattan Project
National Historical Park**

5:00 PM to 7:00 PM

@ Fuller Lodge, Los Alamos

JUN
13

Scientists in the Spotlight

11:00 AM to 1:00 PM

Chat with scientists about
nuclear fission or computers.

Los Alamos ChamberFest

10:00 AM to 2:00 PM

@ Downtown Los Alamos

JUN
18

**Science On Tap:
Updates from Mars**

5:30 PM to 7:00 PM

@ UnQuarked Wine Room
145 Central Park Square
Los Alamos, New Mexico

JUN
26

**Fourth Friday Downtown:
Working with Wind Power**

Open late until 6:00 PM

Engineer and design wind
generators or build and fly a
miniature helicopter.



Climate Prisms: An Exhibit in the Making

In June and July, the museum's TechLab will be a hive of activity. There, the Climate Prisms exhibit creative team will be building a rich, user-directed exploration of climate change data.

The computer-driven exhibit is designed for small groups and uses a large screen linked to a pedestal-mounted touch pad interface. The screen shows selections of artist-created content, including poems, videos, visualizations of the science, animations and scientist interviews highlighting the rigorous effort expended to understand the intertwined ecosystems of our planet. The work of Cathy Wilson, a Laboratory hydrologist and geomorphologist studying the Arctic, along with many other scientists, will be featured. Come visit the museum to watch the programmers and artists constructing this exhibit in the making.

Featured this Month: Mandie Gehring and Teri Roberts



On Saturday, June 13 from 11:00 AM to 1:00 PM, Teri Roberts, a software quality engineering and development specialist, and Mandie Gehring, a physicist, both at Los Alamos National Laboratory will talk to people about how computers, software, and nuclear fission work.

Join us every second Saturday of the month for *Scientist in the Spotlight*, a program featuring scientists that have been certified for public outreach through the museum's Scientist Ambassador Academy. These scientists set up shop on the museum floor for a couple of hours initiating casual conversations with visitors about their favorite science, technology, engineering, or math (STEM) subject. Conversations are intended for all ages and include interactive hands-on activities that make learning easy and fun. To learn more about the Scientist Ambassador Academy and these ambassadors, visit:

<http://www.lanl.gov/museum/participate/scientist-ambassadors.php>



SCIENCE ON TAP

JUNE 18 5:30 – 7:00pm

15 minute talk and group discussion hosted by
Bradbury Science Museum

creative
LOS ALAMOS

The Curiosity rover has been exploring Mars for ~1.5 martian years (almost 3 Earth years). In this time, the rover has found ample evidence that its landing site at Gale Crater hosted a large lake that could have sustained life. Join us for *Science on Tap* as **Nina Lanza**, a geochemist at Los Alamos National Laboratory, tells us about the latest science results from the mission, how we drive the rover, and how the team selects thirst-quenching location names like Red Wine, Cosmo, and McSherrys.



This installment of *Science on Tap* is co-sponsored by the American Chemical Society Central New Mexico Local Section which will be offering hors d'oeuvres and beverages to attendees. It will begin **Thursday, June 18, starting at 5:30 PM** at UnQuarked Wine Room at 145 Central Park Square in downtown Los Alamos, New Mexico. *Science on Tap* happens every third Thursday of the month.

Updates on the Manhattan Project National Historical Park

On June 2, the Department of Energy/National Park Service Manhattan Project National Historical Park Field Team will kick off their initial Park planning visit to Los Alamos. They will be in the area for three days, seeing the Los Alamos historic properties listed in the park legislation and learning about our current Manhattan Project exhibits and highlights. The team has already visited Oak Ridge and Hanford.

While at the Bradbury Science Museum, they will view our history gallery and be the first to see an exhibit highlighting a new augmented reality app created by Los Alamos National Laboratory's Visible Team. The 3-D app recreates what Los Alamos' historic places looked like during the Manhattan Project, when you are standing in the modern spot today. Visit the museum to experience the new app for yourself.



SPECIAL OPEN HOUSE - Tuesday, June 2, 5:00 to 7:00pm

On Tuesday, June 2 from 5:00 to 7:00 pm, the public is invited to an Open House at Fuller Lodge where the Manhattan Project National Historical Park field team will be honored guests. The event, hosted by Los Alamos County, will give attendees an opportunity to meet the team and learn more about the project. Join the Bradbury and the Laboratory at this open house and be sure to visit our information table.



J. Robert Oppenheimer Laboratory Director 1943-1945

J. Robert Oppenheimer was an American theoretical physicist and professor of physics at the University of California, Berkeley. He served as the Laboratory's first director from 1943 to 1945 and led the staff in a successful effort to build the world's first nuclear weapons. The chair pictured here was used by Oppenheimer during his tenure as Laboratory Director and has been safely stored for many years in the museum's archives. It will be on display in the museum during the month of June. This photo was taken in 1964 during Oppenheimer's last visit to Los Alamos.

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Newsletter**

To subscribe to our monthly newsletter, visit the museum's website at:
<http://www.lanl.gov/museum/events/events-mailing.php>

Mark Your Calendars!

June 2015

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
	1	2 Manhattan Project National Historical Park Open House @ Fuller Lodge 5 PM to 7 PM	3	4	5 Teen Biz Challenge @ NNM College 8:30 AM to 5:30 PM B	6 D-Day
7	8	9	10	11	12 A	13 Scientists in the Spotlight 11 AM to 1 PM --- Los Alamos Chamberfest 10 AM to 2 PM
14 Flag Day	15	16	17 Ramadan Begins	18 Science on Tap @ UnQuarked Wine Room 5:30 to 7:00 PM B	19	20
21 Father's Day	22	23	24	25	26 Fourth Fridays Working with Wind Power Open Until 6PM A	27
28	29	30				

About the Museum

Bradbury Science Museum is located at 1350 Central Avenue in downtown Los Alamos, New Mexico. Approximately 40 interactive exhibits trace the history of the WWII Manhattan Project, highlight Los Alamos National Laboratory's current and historic research projects related to defense and technology, and focus on Laboratory research related to energy, environment, infrastructure, health and global security concerns.



MUSEUM HOURS:

Sunday & Monday: 1:00 PM to 5:00 PM, Tuesday – Saturday: 10:00 AM to 5:00 PM